

Title (en)

SMART RECORDING, CONTROL AND WARNING SYSTEM FOR CROSSROAD TRAFFIC

Title (de)

INTELLIGENTE AUFZEICHNUNG, STEUERUNGS- UND WARNSYSTEM FÜR KREUZUNGSVERKEHR

Title (fr)

SYSTÈME D'ENREGISTREMENT, DE CONTRÔLE ET D'ALERTE POUR LE TRAFIC À UNE INTERSECTION

Publication

EP 3193319 A1 20170719 (EN)

Application

EP 16151005 A 20160113

Priority

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Abstract (en)

The invention subject to the application is related to a smart recording, control and warning system which determines the traffic lights, speed of vehicles and traffic violations and records them, provides green wave function in the shortest time possible, at the direction of the vehicles which have right of way, and which can operate not only for a single crossroad but in coordination with other crossroads nearby which enables to control the relationship of traffic in each crossroad and to submit the necessary warnings to the related posts.

IPC 8 full level

G01S 13/93 (2006.01); **G06K 9/00** (2006.01); **G08G 1/01** (2006.01); **G08G 1/017** (2006.01); **G08G 1/04** (2006.01); **G08G 1/052** (2006.01); **G08G 1/08** (2006.01); **G08G 1/082** (2006.01); **G08G 1/087** (2006.01); **G08G 1/095** (2006.01); **G08G 1/0967** (2006.01)

CPC (source: EP)

G01S 13/867 (2013.01); **G01S 13/92** (2013.01); **G01S 17/88** (2013.01); **G06V 20/182** (2022.01); **G06V 20/54** (2022.01); **G08G 1/0116** (2013.01); **G08G 1/0129** (2013.01); **G08G 1/0133** (2013.01); **G08G 1/0141** (2013.01); **G08G 1/0145** (2013.01); **G08G 1/0175** (2013.01); **G08G 1/04** (2013.01); **G08G 1/052** (2013.01); **G08G 1/08** (2013.01); **G08G 1/082** (2013.01); **G08G 1/087** (2013.01); **G08G 1/095** (2013.01); **G08G 1/096716** (2013.01); **G08G 1/096758** (2013.01); **G08G 1/096775** (2013.01)

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